

43 (previously presented). The device according to claim 13, wherein said ionic liquid melt is amorphous.

44 (previously presented) The device according to claim 43, said ionic liquid melt having a gas transition temperature between -50°C and 100°C .

REMARKS

This is in response to the Official Action of May 18, 2005.

The allowance of claims 13-16, 18-22, 25-33 and 43-44 is acknowledged with appreciation.

The indication of allowability upon rewriting of claims 5 and 37-39 is acknowledged with appreciation. Claim 5 has been rewritten by cancellation and incorporation into claim 1. Claim 37 has been rewritten by cancellation and incorporation into claim 23. Claims 38-39 have been made dependent upon claim 23. Formal allowance of claims 1 and 23, and those claims dependent thereon, is respectfully requested.

Claims 1-4, 6-12, 23-24, 34-36 and 40-42 stand rejected as lacking enablement under the first paragraph of 35 USC 112. It is respectfully submitted that this rejection is moot in light of the amendments above, and respectfully requested that this rejection be withdrawn.

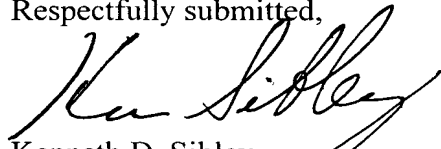
Claims 6-7 stand rejected as indefinite under the second paragraph of 35 USC 112. It is respectfully submitted that these claims have been clarified by the amendments thereto and the amendment to claim 1 above, and respectfully submitted that this rejection should be withdrawn.

Claims 1-4 and 8-10 stand rejected as anticipated under 35 USC 102(b) by US Patent No. 5,310,608 to Ishizawa. It is respectfully submitted that this rejection is moot in light of the amendments above, and respectfully submitted that this rejection should be withdrawn.

Claims 1-4, 6-12, 23-24, 34-36, and 40-2 stand rejected as anticipated under 35 USC 102(e) by US Patent No. 6,294,289 to Fantra et al. It is respectfully submitted that this rejection is moot in light of the amendments above, and respectfully submitted that this rejection should be withdrawn.

It is respectfully submitted that this application is in condition for allowance, which action is respectfully requested.

Respectfully submitted,



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